LANGAN

DAILY FIELD REPORT - DAY 06

PROJECT: 514 Union Street Gowanus President Owner WEATHER: Clear, 42 – 54 °F

LC Wind: NW @ 6 – 14 mph

LOCATION: Brooklyn, New York

TIME: 6:45 am – 4:45 pm

BCP SITE ID: C224318 MONITOR: Audrey Seery

EQUIPMENT: PRESENT AT SITE:

Geoprobe 6620DT Langan: Audrey Seery, Paul McMahon

MiniRAE 3000 Photoionization Detector (PID)

Air monitoring station (DustTrak II, MiniRAE 3000 PID)

Regenesis: Joshua Grasser, Julian Serrano, Jeremy Lee

Coastal Environmental Solutions, Inc.: John Slavin

Solinst Water Level Meter
YSI 600XL Water Quality Meter

NYSDEC: Scott Deyette

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.: Langan was on-site to document implementation of the New York State Department of Environmental Conservation (NYSDEC)-approved February 2nd, 2023 Interim Remedial Measures Work Plan (IRMWP) No. 2.

Site Activities

- Regenesis completed four high-dose PlumeStop® injections points (IP05, IP06, IP07 and IP08) across the target treatment interval (TTZ) of 10 to 30 feet below grade surface (bgs). Remedial products applied included PlumeStop®, S-MicroZVI®, and BDI PLUS®.
- Regenesis partially completed four additional low-dose PlumeStop® injections points (IP11, IP12, IP13 and IP14) across the target treatment interval (TTZ) of 10 to 30 feet below grade surface (bgs).
 Remedial products applied included PlumeStop®, S-MicroZVI®, and BDI PLUS®.

Sampling

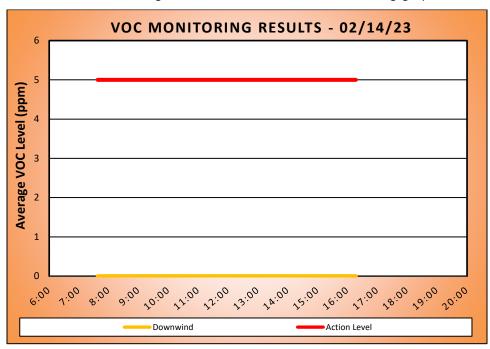
No samples were collected.

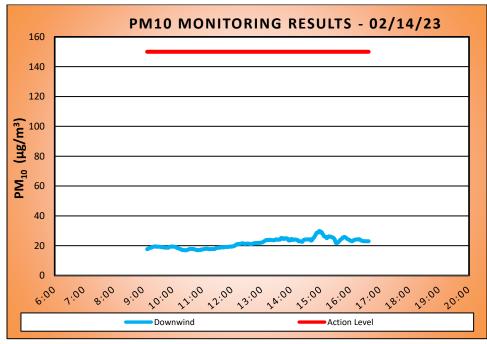
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CAMP

• Langan performed continuous air monitoring at downwind perimeter of the work zone for volatile organic compounds (VOCs) and particulate matter smaller than 10 microns in diameter (PM10) during ground-intrusive activity. VOC and PM10 action levels were not exceeded during the monitoring period. Recorded air monitoring data is summarized in the following graphs:





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Regenesis will continue application of remedial products via injection points. Solution points. Discrete application of remedial products via injection points. Solution points.	Anti	Anticipated Activities					
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Paula, B. Koontz Langan, D.P.C.		Paula, B. Koontz					

Site Photographs

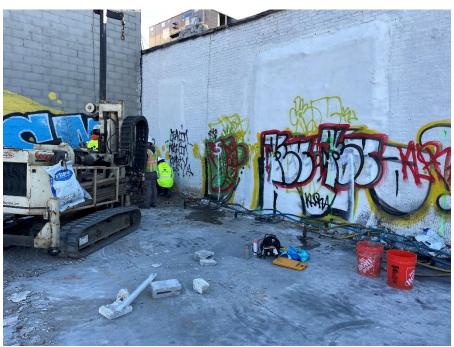


Photo 1: Injection points IP06, IP07 and IP08 (facing northeast).



Photo 2: Regenesis applying remedial products at injection point IP14 (facing north).

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	Paula, B. Koontz		Langan, D.P.C.

